Date

February 10, 2004

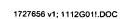
PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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			Attorney Docket No.		R2184.0	301	2			
UTILITY		First Ir			Hiroshi Takeda			۵		
PATENT APPLICAT	ATENT APPLICATION			METHOD AND APPARATUS FOR TILT						
TRANSMITTAL 77							RIVING SIGNAL	7		
(Only for new nonprovisional applications under 37 CFR 1.53(b))			GENERATING CIRCUIT							
				il Label No.				72		
				<u>.</u>	0	tent App				
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Commissioner for Patents P.O. Box 1450						
Coo iiii Zi ciiopioi coo coiiosiiiii g siiiii) par		Alexandria, VA 22313-1450								
1. X Fee Transmittal Form (e.g., PTO/SB/17)				7. CD-ROM or CD-R in duplicate, large table or						
Applicant claims small entity status			Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission							
2. See 37 CFR 1.27.			(if applicable, all necessary)							
· · ·	. •					nputer Readable Form (CRF)				
(preferred arrangement set forth below) - Descriptive title of the invention				b. Specification	•	_	[)			
 Cross Reference to Related Applicatio Statement Regarding Fed sponsored F 				i	CD-ROM or	CD-R (2	copies); or ii.	Paper		
Reference to sequence listing, a table, or a computer program listing appendix			_	c. Stater	nents verifyin	g identity	of above copies			
Background of the Invention Brief Summary of the Invention			ACCOMPANYING APPLICATION PARTS							
 Brief Description of the Drawings (if file Detailed Description 	ed) .		9.	X Assignm	ent Papers (cover she	et & document(s))			
- Claim(s) - Abstract of the Disclosure			10.		3.73(b) State		Power of Attorney			
	otal Sheets	11 l	11.	`		- /	•			
• • • • • • • • • • • • • • • • • • • •	<u> </u>	<u></u> '	Information Displaceurs Conics of IDS							
State					nt (IDS)/PTO	-1449	Citations			
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)				14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
DELETION OF INVENTORIES 15 V Certified Copy of Priority Document(s)										
1. Signed statement attached deleting inventor(s) named in the prior application, 1. VELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).										
see 37 CFR 1.63(d)(2) and 1.33(b).					t must attach	form PT0	D/SB/35 or its equivaler	it.		
			17.	Other:			•			
6. Application Data Sheet. See 37 CFR	1.76									
18. If a CONTINUING APPLICATION, check specification following the title, or in an Application	appropriate box	and suppl	y the	requisite inforn	nation below	and in the	first sentence of the			
Continuation Divisional					ation No.:					
Prior application information: Examiner Art Unit: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied										
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
	24000				[1] C=					
X Customer Number:	24998				X Co	responde	ence address below			
Name DICKSTEIN SHAP	IRO MORIN	1 & OSI	HIN	SKY LLP						
Mark J. Thronson										
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City Washington	St	ate	DC .			Code	20037-1526			
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Name (Print/Type) Mark J. Thro	onson) [Registration N	o. (Attorney/A	(gent)	33,082			



Signature

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004		Complete if Known					
		Application Number	Not Yet Assigned Concurrently Herewith Hiroshi Takeda				
		Filing Date					
		First Named Inventor					
Effective 10/01/2003, Patent fees are su	bject to annual revision.	Examiner Name	Not Yet Assigned				
Applicant claims small entity statu	is. See 37 CFR 1.27	Art Unit	N/A				
TAL AMOUNT OF PAYMENT	(\$) 896.00	Attorney Docket No.	R2184.0301/P301				

		Examine Name				Not ret Assigned	
Applicant claims small entity status. See 37 CFR 1.27			Art Unit			N/A	
TOTAL AMOUNT OF PAYMENT (\$) 896.00		Attorney Docket No. R2184.0301/P301				R2184.0301/P301	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check X Credit Money Order Other None	3. ADDITIONAL FEES						
X Deposit Account:							
Deposit O.4.4073	Larg-	e Entity Fee	Small Fee	Entity Fee	-		
Account Number 04-1073	Code	(\$)	Code	(\$)		Fee Description	Fee Paid
Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge	e – late filing fee or oath	
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	e - late provisional filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		ich coolification	
Charge ree(s) indicated below Credit any overpayments	l				_	ish specification	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		_	request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Examiner	ng publication of SIR prior to action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after action	
FEE CALCULATION	1251	110	2251	55	Extension	for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of	Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to	revive – unavoidable	
(*)	1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issu	ue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design is:	sue fee	
Total Claims 18 -20** = x = 0.00	1503	640	2503	320	Plant issu	e fee	
Independent 4 -3** = 1 x 86.00 = 86.00	1460	130	1460	130	Petitions 1	to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processir	ng fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submissi	on of Information Disclosure Stmt	
Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	property (g each patent assignment per times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a st	ubmission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each	additional invention to be (37CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		for Continued Examination (RCE)	
over original patent	1802		1802	900	Request 1	for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent Other fee (specify)					-		
SUBTOTAL (2) (\$) 86.00	l	uced by	• •	ling Fee	Paid	SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater; For Reissues, see above	1460	uced by	∪a316 FI	my ree	r alu	300101AE (3) [(#)	70.00
or number providery paint, it grounds, i or notabases, occupants							

SUBMITTED BY		(Complete	(Complete (if applicable))		
Name (Print/Type)	Mark J. Thronson	Degistration No. (Attorney/Agent)	33,082	Telephone	(202) 775-4742
Signature	ma	Ser		Date	February 10, 2004